United States

Department of the Interior Osage Indian Agency

Pawhuska, Oklahoma

EWF NBU 10-W25

Date: July 30, 2009 Application For the Operation or Report on Wells North Burbank Unit Tract 10 \$150.00 March 10, 1964 Jewel Lyman (Amount) (Commencement money paid to whom) (Date) Ft. from N line and 550 Ft. from W line Well No.: W25 is located 420 Osage County, Oklahoma 27N NE/4 Sec. 11 (Range) (1/4 Sec. & Sec. No.) (Twp) 1142 Ft. above sea level is The elevation of the ground level Use This Side To Report Completed Work Use This Side to Request Authority for Work (One Copy Required) (Three Copies Required) Character of Well (oil, gas or dry) Injector **Notice of Intention To:** Subsequent Report of: Drill...... Conversion..... Plug..... Formation Treatment.. Deepen or plug back.. □ Altering casing...... ⊠ Convert...... Plugging Back..... □ Pull or alter casing..... □ Plugging..... Formation Treatment.. **Details of Work & Results Obtained Details of Work** Drilling applications with state proposed TD & horizons to be tested. Show size & length of casings to be used. Indicate proposed mudding, cementing & other work. Plugging applications shall set forth reasons for plugging & detailed statement of proposed work MIRU. Pulled 2 3/8" Inj tbg & pkr RIH w/ mill. Clean to Plugging will not commence until 10 days following approval date unless authority granted for 3029', POOH, MIRU Elite & set CIBP @ 2996', Weld in A \$15.00 plugging fee is also required with each application to plug hole w' 3 1/2" liner, wouldn't go past 40⁻. POOH w/ 3 1/2". Found 4 1/2" csg loose @ surf POOH w/ top jt 4 1/2". Bbls water in 24 hrs Bbls oil RIH w/ 3 1/2" 9# csq. Tag plug & set csg @ 2982'. MIRU GC Cementers & pump 50 bbls of mud. Circ. Pump 150 (over) 3/1/2007 Work commenced: 3/27/2007 Work completed: (Continue on reverse if necessary) This block for plugging information only Casing Record In Hole When Started Amt. Recovered If Parted I understand that this plan of work must receive approval in writing of the Osage Indian Agency before operations may be commenced. Lessee: Lessee: Chaparral Energy, LLC Signature: Aanager of Regulatory Affairs David P. Spencer Title: day of 1000 2008 2004 Subscribed and sworn to before me this Address: 701 Cedar Lake Blvd., Oklahoma City, Oklahoma 73114 TARRON SHELLEY Notary Public State of Oklahoma

Tarron Shelley 806000000 Notary Public My Commission Expires January 24, 2010

Commission # 06000909 Expires 01/24/10

sks reg cmt w/ 2% gel. Displaced plug w/ 26.5 bbls water. Pump pressure was 600#. Bumped plug @ 1200#. Had cmt circ to surf. Washed down between 8 5/8" & 4 1/2" csg w/ 300' of 2 1/16" tbg Circ 119 sks reg cmt from 300' to surf in Annulus. RIH w/ 2 1/16" mill & WS Drilled out wiper plug & cmt. Drilled to TD, circ clean. POOH w/ mill. RIH w/ 92 jts 2 1/16" ceramic lined tbg w/ 3 1/2" x 2 1/16" arrow pkr. Set pkr @ 2957.06'. MIT passed 3/27/07.